



MI-CW1722

Michigan Crop Weather

April 25, 2022

Field Crops

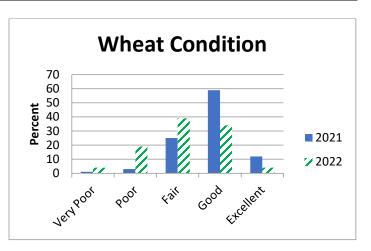
Another cold, wet week across much of the State kept fieldwork to a minimum, according to Marlo D. Johnson, Director of the Great Lakes Regional Office of the National Agricultural Statistics Service. There were 1.9 days suitable for fieldwork in Michigan during the week ending April 24, 2022. This week saw nearly every kind of weather imaginable with snow falling in many areas at the beginning of the week, followed by rain and cool drizzle until the weekend, when temperatures rose into the 70s and 80s across much of the State. In the Eastern Upper Peninsula, conditions remain very dry, and water levels in the Great Lakes were down significantly. In the Lower Peninsula, Heavy winds helped to dry lighter soils, but most areas reported soil temperatures were still too low for planting corn or soybeans. Some oats and potatoes were planted in the west and southwest, along with some **sugarbeets** in the Thumb and central parts of the State. More winter wheat greened up this week; some fields have had nitrogen applied, while others are waiting for drier conditions to apply fertilizer. Other activities included spring tillage, spraying chemicals, and hauling manure where conditions allowed, tending livestock, and waiting for more springlike conditions to arrive.

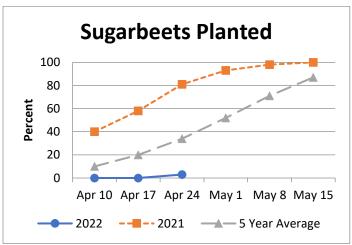
Fruit

The week began colder than normal and ended warmer than normal. The season is off to a slow start. Even with cold weather, including below freezing temperatures, little loss was expected. **Apples** on the Ridge were between green tip and 0.25 inch green. Some early varieties were 0.5 inch green. In the Southwest, apples ranged from 0.25 inch green to early first pink. In the West Central, apples ranged from dormant to first green. **Peaches** were at calyx green on the Ridge and at red calyx or first pink depending on variety in the Southwest. Fruit in the Northwest was still dormant. **Blueberries** in the Southwest ranged from swollen bud to tight cluster. Green tissue was visible. **Tart cherries** in the West Central ranged from dormant to side green.

Agricultural Summary

This report is the fourth Crop Weather report for the 2022 growing season. A series of weekly Crop Progress reports will be published each Monday at 4:00 p.m. EDT throughout the crop season. These reports will cover planting and harvesting activities, crop development, weather data, and timely crop management information provided by farmers, USDA, and Michigan State University experts. For the earliest possible access, look for these reports on the internet shortly after the 4:00 P.M. release time.





Crop Condition: Week Ending 04/24/22

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat	4	19	39	34	4

Crop Progress: Week Ending 04/24/22

CTOP TTOGTCOST	week week year average ble for Fieldwork 1.9 0.9 - - ed						
	Percent Completed						
Crop/Activity	This	Last	Last	5 Year			
	week	week	year	average			
Days Suitable for Fieldwork	1.9	0.9	-	-			
Corn Planted	0	0	5	2			
Soybeans Planted	0	0	4	2			
Winter Wheat Jointing	9	3	55	21			
Barley Planted	0	0	23	NA			
Oats Planted	4	2	58	27			
Oats Emerged	0	0	38	9			
Sugarbeets Planted	3	0	81	34			

Soil Moisture: Week Ending 04/24/22

Item	Very short	Short	Adequate	Surplus		
	(percent)	(percent)	(percent)	(percent)		
Topsoil moisture	0	0	65	35		
Subsoil moisture	0	1	62	37		

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Weather Summary For Michigan

	Week Ending 2022-04-24							Since April 1					
	Temperature			Precipitation		Precipitation			GDD Base 50				
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN		
Upper Peninsula	8					•			·				
HANCOCK HOUGHTON COUNTY AP	68	20	37	-3	1.12	5	2.96	1.54	13	3	-4		
IRONWOOD	61	21	37	-5	0.16	2	0.17	-1.88	3	2	-14		
CHATHAM EXPERIMENT FARM 2	48	19	34	-8	0.64	3	4.69	2.99	12	0	-7		
Northwest LP							I.						
BEULAH 7SSW	80	24	43	-3	0.93	4	3.11	0.95	15	16	-16		
FRANKFORT 2NE	75	28	47	1	0.80	4	2.43	0.29	13	27	-1		
TRAVERSE CITY CHERRY CAPITAL AP	81	23	47	1	0.70	5	2.26	0.01	15	38	6		
Northeast LP							I.						
ALPENA COUNTY REGIONAL AP	77	21	42	-2	1.74	6	3.55	1.63	18	10	-11		
GAYLORD 9SSW	70	23	42	-1	1.10	6	2.76	0.53	20	19	-1		
GLENNIE 2SE	63	20	38	-6	0.43	3	2.28		10	4	-5		
HALE LOUD DAM	64	21	41	-3	0.45	3		0.63	12	7	-16		
ONAWAY 4N	74	20	50	4	1.67	2		1.37	9	13	-19		
West Central LP							1						
MUSKEGON COUNTY AP	80	28	48	-1	1.97	5	4.00	1.68	14	36	-8		
Central LP				•	11,7,	Ü		1.00			Ü		
GLADWIN	80	21	41	-6	0.45	3	2.62	0.31	12	13	-21		
MIDLAND	73	24	40	-8	0.21	2		-0.88		14	-33		
East Central LP	, 3	2.	10	Ü	0.21	_	1.01	0.00	,		55		
BAD AXE	76	24	41	-5	0.70	3	2 33	0.13	13	17	-18		
SAGINAW #3	82	25	44	-5	0.38	3		-0.37		22	-24		
SAGINAW MBS INTL AP	82	26	48	0	0.42	4		-0.40		50	7		
VASSAR	65	22	38	-9	0.47	2		0.22	10	6	-32		
Southwest LP	0.5		50		0.17	_	2.51	0.22	10	O	32		
BENTON HARBOR	84	32	49	-2	1.57	5	3 53	0.85	15	41	-32		
GRAND RAPIDS GERALD R FORD INTL AP	82	26	48	-2	2.18	7		1.69	15	40	-22		
HOLLAND TULIP CITY AP	82	30	48	-2	2.44	5		2.02	14	39	-28		
South Central LP	02	30	40	2	2.77	3	7.71	2.02	14	37	20		
COLDWATER ST SCHOOL	80	26	44	-6	0.68	4	2 50	0.12	11	15	-44		
HASTINGS	83	25	43	-5	2.80	4		1.92	14	17	-31		
JACKSON REYNOLDS FIELD	82	24	49	-3 -1	1.87	5		1.25	13	58	-6		
LANSING CAPITAL CITY AP	83	26	50	1	1.60	6		1.03	14	66	6		
THREE RIVERS	82	28	46	-5	0.77	3		0.08	13	20	-48		
Southeast LP	02	20	40	3	0.77	3	2.37	0.00	13	20	40		
ADRIAN 2 NNE	84	25	50	0	0.39	1	1 58	-0.98	9	57	10		
ANN ARBOR U OF MICH	83	23	49	-2	1.83	5		0.74	9 17	51	-18		
CHELSEA	83	24	49	-2 -3	2.11	3		1.61	14	39	-15		
FARMINGTON	80	25	43	-5 -6	0.97	3		0.35	10	21	-13		
MANCHESTER		25 25		-0 -4				0.33	10	34			
MANCHESTER PORT HURON	84	25	46	-4	1.07	3	2.24	0.12		34	-15		

79

31 48

0

0.89

1.69 -0.61 12

-2

Note:

PORT HURON

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1991-2020 period. Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit.